



National Conference on
**Mountain Landscapes in the
Anthropocene: Managing
Biodiversity for Sustainable Future
(MLAMBSF-2025)**

7 - 8 May, 2025

Baba Ghulam Shah Badshah University, Rajouri (J&K)

**MLAMBSF
2025**

Organised by

DEPARTMENT OF BOTANY

Baba Ghulam Shah Badshah University, Rajouri (J&K)

in association with

G.B. Pant National Institute of Himalayan Environment (NIHE)

Department of Wildlife Protection, Govt. of J&K

J&K Science, Technology & Innovation Council, Govt. of J&K

<https://bgsbu.ac.in/mlambsf2025>

Hybrid Mode



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Conference Background

Mountain landscapes with intricate human-environment systems are known to show signs of diverse vulnerability to the present fundamental shift in the Earth System, mainly driven by anthropogenic activities. Mountain ecosystems are being paid greater attention in national and international debates due to their myriad of services such as fresh water, fertile soil and rich bioresources and the cascading effects of a climate change on humankind. The Himalayan region, is well-known for its magnificent landscapes and rich biodiversity, and is undergoing rapid transformations at an unprecedented rate due to warming climate. Indian Himalayan Region (IHR) is home to two global biodiversity hotspots and faces the brunt of climate change, with temperatures expected to rise significantly in some parts by 2100. It will adversely affect the ecosystem services of the region via shrinking of water resources, land use/cover change, change in ecosystems, biodiversity loss and human well being. It is very vital for the IHR to learn to adapt and build resilience to global warming. Hence, there is a need for developing mountain specific decision support systems by generating knowledge and information on mountain landscapes, biodiversity, indigenous knowledge and environmental change related impacts for making informed decisions by policy makers and administrative agencies. Recognizing the urgent need to build climate change resilient mountain ecosystems, this national conference is anticipated to be instrumental in exchanging knowledge and promoting networking among eminent scientists, faculty members, policy makers, researchers for achieving mountain ecosystems sustainability.

Themes

Biodiversity conservation and bioprospection

Ecosystem services assessment and dynamics

Climate change: vulnerabilities, resilience

Nutrient cycling and carbon sequestration

Environmental pollution and ecotoxicology

Biotechnological approaches in biodiversity conservation

Remote sensing, GIS, ML and ecological modeling

Sustainable water and soil resource management

Traditional ecological knowledge, medicinal plants

Mountain ecosystems: functions and processes

Human-animal's conflicts, Himalayan cryosphere

Nature based solutions, climate smart agriculture

Microbial biology and belowground diversity

Land use/cover changes and impacts, invasion ecology

Plant responses to biotic and abiotic stresses

Landscape ecological risk assessment

Sustainable waste management and recycling

Advances in agriculture/horticulture research

Conference Objectives

MLAMBSF-2025 is dedicated to fostering collaboration and knowledge exchange among eminent environmentalists, ecologists, scientists, faculty members, research scholars and University students. The conference aims to disseminate practical insights on the interconnections between fragile mountain ecosystems and climate change in IHR. **The main objectives are:**

- ✓ To showcase cutting-edge research on mountain ecosystems functioning and services
- ✓ To provide networking opportunities for building climate change resilient ecosystems
- ✓ To widen awareness among key stakeholders for environmental sustainability of IHR
- ✓ To inspire budding researchers and students



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Organizing Committee

Chief Patron



Prof. Jawaid Iqbal
Hon'ble Vice-Chancellor
BGSBU, Rajouri

Patrons



Prof. M. J. Warsi
Dean Academic Affairs
BGSBU, Rajouri



Sh. Abhishek Sharma, IAS
Registrar
BGSBU, Rajouri



Prof. Sunil Nautiyal
Director
GBP-NIHE, Uttarakhand

Chairperson

Co-Patron



Dr. A. A. Shah
Associate Dean, SBB,
BGSBU, Rajouri

Conveners



Dr. Arif Tasleem Jan
I/C Head, Deptt. of Botany
BGSBU, Rajouri



Dr. Mohd Asgher
BGSBU, Rajouri

Lead Organizer/
Coordinator



Dr. Mohd Hanief
BGSBU, Rajouri

Co-Conveners



Sh. Amit Sharma
DWP, Govt. of J&K



Dr. Nasir A. Shah
JKSTIC, Govt. of J&K



Dr. Bilal A. Mir
University of Kashmir



Sh. Iftikhar H. Khan
DWP, Govt. of J&K



Sh. Bilal Ahmad
JKSTIC, Govt. of J&K

Secretaries



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Attraction for Participants

Keynote sessions by eminent researchers

Knowledge sharing & Network opportunities

Publication of Souvenir/ Abstract Book

Publication of selected papers in peer reviewed journal

Conference Awards

The organizing committee of MLAMBSF-2025 is honored to confer the following awards during the conference:

Senior Scientist Award

Young Scientist Award

Women Scientist Award

Three Best Oral Presentation Award

Three Best Poster Presentation Award

Paper Submission

If your abstract has been accepted, and you presented the work at MLAMBSF-2025, you are encouraged to submit a full paper through email (mlambsf2025@gmail.com) in order to be published in Peer reviewed/Scopus indexed International Journal.

Important Dates

Last date of abstract submission	April 25, 2025
Notification of accepted abstract	April 26, 2025
Regular registration	April 28, 2025
Conference	May 07-08, 2025
Selected full length papers submission	To be notified separately



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Distinguished Speakers



Prof. K. S. Rao
University of Delhi



Prof. Sunil Nautiyal
GBP-NIHE



Prof. Shannon Olsson
The Echo Networks/
NCBS-TIFR



Prof. R. A. Faridi
AMU



Dr. I. D. Bhatt
GBP-NIHE



Prof. R. F. Fazli
AMU



Prof. Susheel Verma
University of Jammu



Prof. Anwar Shahzad
AMU



Prof. Ajaz A. Wani
University of Kashmir



Dr. Tanushri Kaul
ICGEB



Er. Mahendra S. Lodhi
GBP-NIHE



Dr. S. Mukherjee
GBP-NIHE



Dr. Sumit G. Gandhi
CSIR-IIIM



Dr. Khurshid A. Khan
MOEF & CC,GOI



Dr. Shahid Rasool
CSIR IIIM



Dr. Vinita Sharma
Central University Jammu



Dr. Bilal A. Mir
University of Kashmir



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Call for Paper Abstracts

Papers are invited in the form of oral and poster presentations. All those wishing for participating and/or presenting a paper in the conference are requested to complete the online abstract submission. Authors are requested to send one-page abstract (maximum 500 words). Abstracts for Oral and Poster presentations should be prepared using MS-Word in Times New Roman font size 12 formats. The title should be in bold with font size of 14, followed by authors name(s) in the next line, and affiliation in the subsequent line(s) as central alignment (Times New Roman front, size 12). This should follow the Email ID of the presenting author (in italics). The presenting author should be underlined. The text should follow as 1.5 space with font size of 12.

For Online Abstract Submission please click link (Google form link):

<https://forms.gle/hhEhWGdJhJapWR5j8>

Poster/Oral Presentation Session

The Poster / Oral sessions are proposed to highlight the activities in various areas as mentioned in the themes. Three best poster/oral presentation awards and one award each for senior scientist, young scientist and women scientist will be presented to delegates participating in the poster/oral presentation sessions. A committee comprising of eminent scientists/academicians will make its decision on the above mentioned awards in the conference.

Poster Size

- Size: 76(w) cm x 106(h) cm
- A0 Paper, Portrait

Oral Power Point Presentation: PPT template

- Title font Minimum: 22
- Text Minimum: 18
- 10-12 slides
- 10 min presentation followed by 2 min discussion

Call for Registration

Interested participants must register by filling and submitting the Google form after paying registration fee through Demand Draft/ RTGS / NEFT / UPI.

Bank Account Details for Paying Registration Fee

Account Name	Head, Department of Botany
Bank Name	Jammu and Kashmir Bank
Branch	BGSB University
A/C No.	0586040520000012
IFSC	JAKA0GSBUNI
MICR Code	185051013

Note: The photocopy/softcopy of the payment receipt (stamped counter foil or electronically generated) must be uploaded in the registration form. For Online registration and fee payment please visit the conference website: <https://bgsbu.ac.in/mlambsf2025>

<https://bgsbu.ac.in/mlambsf2025>



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Registration Fee

Delegates	Early Bird Registration	On-spot Registration
Faculty/Scientists	Rs. 1500/-	Rs. 2250/-
Research Scholar	Rs. 1000/-	Rs. 1500/-
Industrial/ Corporate/NGO	Rs. 1500/-	Rs. 2000/-
Students (UG/PG)	Rs. 500/-	Rs. 700/-

Delegate Registration Fee Includes:

- ❖ Access to all Sessions
- ❖ Tea / Coffee / Lunches
- ❖ Conference kit
- ❖ Participation e-Certificate

National Advisory Committee

Shri Shantmanu, IAS, Fin. Commissioner, HED, Govt. of J&K

Shri Sarvesh Rai, IFS, PCCF / CWW, Govt. of J&K

Prof. Nilofer Khan, Vice Chancellor, University of Kashmir

Prof. K. S. Chandrasekar, Vice Chancellor, CU, Jammu

Prof. R. K. Kohli, Vice Chancellor, Amity University, Punjab

Prof. Manoj Singh Gaur, Director IIT, Jammu

Prof. S. P. Singh, Former VC, HNB Garhwal University

Prof. Manoj Prasad, NIPGR, New Delhi

Prof. S. K. Barik, NEHU, Shillong

Prof. N. H. Ravindranath, Retd. Prof. IISc, Bangalore

Prof. Nafees A. Khan, Aligarh Muslim University

Prof. M. L. Khan, Dr. H. Gour Central University, Sagar -MP

Prof. S. C. Garkoti, Jawaharlal Nehru University

Dr. Anita Gupta, CEST Division, DST, GOI.

Prof. Rajesh Tandon, University of Delhi

Shri Z. A. Kaifi, JKAS, CEO, J&K Wakf Board, Govt. of J&K

Prof. R. K. Maikhuri, HNB Garhwal University

Prof. Amjad M. Husaini, SKUAST-K

Prof. Yashpal Sharma, University of Jammu, Jammu

Dr. S. G. Mohammad, University of Kashmir

Dr. Ashfaq A. Zarri, University of Kashmir

Prof. Deepak Pathania, Central University Jammu, Jammu

Dr. Vikas Sharma, SKAUST, Jammu

Dr. S. K. Anjum, Baba Ghulam Shah Badshah University

Dr. Tuisem Shimrah, GGSIP University, New Delhi

Dr. Nitika Kapoor, Guru Nanak Dev University, Amritsar

Shri Saurabh Bhagat, IAS, Com. Secretary, DST, Govt. of J&K

Prof. Umesh Rai, Vice Chancellor, University of Jammu

Prof. Shakil A. Ramshoo, Vice Chancellor, IUST, Pulwama

Prof. Pragati Kumar, Vice-Chancellor, SMVD University

Padmasree Dr. Eklabya Sharma, ATREE, Bangalore

Dr. Zabeer Ahmed, Director, IIIM, Jammu

Dr. Firdous Ahmad Giri, JKAS, MD, RUSA, Govt. of J&K

Dr. Ashwani Pareek, Director, NAFBI, Mohali

Prof. Manoj K. Dhar, Director, AcSIR, Ghaziabad, U.P.

Prof. Dinabandoo Sahoo, University of Delhi, Delhi

Prof. Naveen K. Arora, B.B. Ambedkar University, Lucknow

Shri Abdul Majid Bhutt, Director Finance, HED, Govt. of J&K

Prof. Arif Ali, Jamia Millia Islamia, New Delhi

Prof. Zafar A. Reshi, University of Kashmir, Srinagar

Prof. Renu Bhardwaj, Guru Nanak Dev University, Amritsar

Prof. P. L. Uniyal, University of Delhi

Prof. Deepak Kumar Srivastava, ICSSR, New Delhi

Prof. Brijmohan S. Bhau, CU Jammu, Jammu

Dr. Susheela Negi, S&TCB Division, DST, GOI

Prof. Shailendra Goel, University of Delhi, Delhi

Prof. Mushtaq Ahmed, Central University Jammu

Prof. Imtiaz A. Khan, University of Kashmir

Dr. Shilpi Paul, ANRF, New Delhi

Sh. Mohd. Ishaq, Baba Ghulam Shah Badshah University

Dr. Titi Xavier, Baba Ghulam Shah Badshah University

Dr. Safikur Rahman, Dr. B.R.A. Bihar University, Bihar



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Sponsorship Opportunities

We are delighted to invite you to be a part of our upcoming two days national conference (MLAMBSF-2025) as a sponsor. Don't miss this opportunity to promote your brand and connect with academicians, scientist, researchers, and college/University students. Secure your sponsorship package and position your organization as a key supporter of our conference. Details of various sponsorship opportunities and benefits are as below.

Platinum

₹ 1,00,000

Complementary registration of 02 delegates + 1 page colour advertisement in souvenir + stall area of 10 Sqm + banner publicity as platinum sponsor + logo display on the conference materials and the website.

Diamond

₹ 75,000

Complementary registration of 02 delegates + 1 page colour advertisement in souvenir + stall area of 8 Sqm + banner publicity as diamond sponsor + logo display on the conference materials and the website

Gold

₹ 50,000

Complementary registration of 01 delegates + 1 page colour advertisement in souvenir + stall area of 6 Sqm + banner publicity as gold sponsor + logo display on the conference materials and the website

Silver

₹ 40,000

Complementary registration of 01 delegates + 1/2 page colour advertisement in souvenir + banner publicity as silver sponsor + logo display on the website

Souvenir Advertisement Tariff

Back cover colour ₹ 35,000

Inside cover (Back/Front) colour ₹ 25,000

Full Page inside colour ₹ 18,000

Half Page inside colour ₹ 15,000

Exhibition

MLAMBSF-2025 provides an interactive marketing platform for manufacturers and suppliers to exhibit their industrial products to attract end users from different organizations. Exhibitors are invited to come with full supporting materials to display their products and services at designated stalls.

Exhibition Stall

Stall Option	Price	Area	Includes
Standard Stall Option 1	₹ 35,000	9 Sqm.	One Table/Counter, Two Chairs, Company Fascia,
Standard Stall Option 2	₹ 25,000	6 Sqm.	
Standard Stall Option 3	₹ 15,000	4 Sqm.	
Rate for additional space	₹ 5,000	Per Sqm.	

Please note: GST @ 18% applicable on all the above amount

<https://bgsbu.ac.in/mlambsf2025>



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Local Organizing Committee

Dr. Shreekar Pant	Dr. Sajad Ahmed Khan	Dr. Sajid Khan
Dr. Zaheer Abbas	Dr. Manmeet Singh	Dr. Palak Bakshi
Dr. Mamta Bhat	Mr. Nikhil Gupta	Dr. Muzaffar. H. Dar
Dr. Mohd Asgher	Dr. Asim Mir	Dr. Savita Sharma
Dr. Arif Tasleem Jan	Dr. Shoeb Ahmed	Dr. Bilal Ahmed
Dr. Mohd Hanief	Dr. Sajad Hussain Parey	Dr. Mohd Razaq
Dr. Kafeel Ahmed	Dr. M.A. Hannan Khan	Dr. Nazia Parveen
Dr. Danish I. Raina	Dr. Salim Reshi	Dr. Nazia Kouser
Dr. Tanvir U.H. Dar	Dr. Mariya Aslam	Dr. Muneer U. I. Najar
Dr. Saima Aslam	Dr. Jatinder Kumar	Dr. Yasmeen Kouser
Dr. Raja Amir	Mrs. Shahnaz Anjum	Dr. Kaiser Bhat
Mr. Yassar Arafat	Dr. Naveed Choudhary	Dr. Basharat

Baba Ghulam Shah Badshah University (BGSBU), Rajouri, J&K



Baba Ghulam Shah Badshah University (BGSBU) has come into existence by an Act of the Jammu & Kashmir Legislative Assembly and recognized by UGC under section 2(F) and 12 (B). Named after the revered Sufi Saint Baba Ghulam Shah Badshah, whose life exemplified the values of knowledge, compassion, and inter-cultural harmony, the University is situated amidst the scenic Pir Panjal hills in District Rajouri, J&K. Endowed with serene and green campus landscape, BGSBU has evolved into comprehensive University encompassing diverse disciplines under eight schools of studies: Social Sciences, Humanities & Languages, Education, Biosciences & Biotechnology, Mathematical & Computer Sciences, Material Sciences & Nanotechnology, Engineering & Technology, and Nursing & Biomedical Sciences. Research centers focusing on biodiversity studies, regional languages, and technological innovation drives knowledge creation relevant to both global challenges and regional development. BGSBU positions it as a vital institution for educational advancement in an area that has been historically underserved in higher education. The University is enthusiastically engaged in research, and developmental activities in addition to imparting regular teaching. Our graduates distinguish themselves across different walk of life, moving forward the University's ethos of inclusion, distinction and societal responsibility.

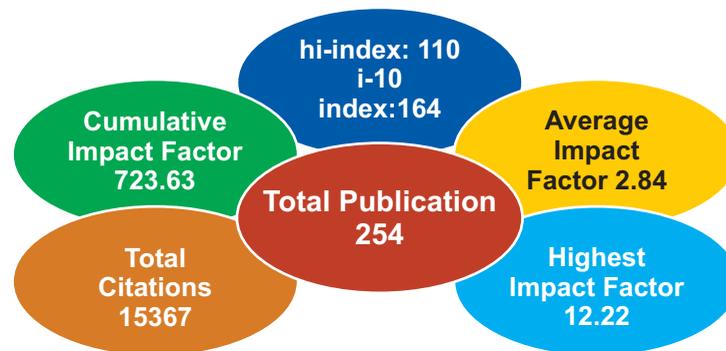


Department of Botany



The Department of Botany, BGSB University was established in the year 2014. The Department is one of the leading departments of the University that has maintained a very high profile in teaching and research in plant sciences in the country from the day of its inception. The Department provides M.Sc. and Ph.D. programme and going to start B.Sc. Botany from this very academic session (2025-2026). In recognition of its outstanding contribution in research, the faculty of the Department has been awarded several R&D projects from DST, DBT, SERB, UGC and J&KST&IC (approx 04 crores). Even the Research Scholars of the Department are being awarded prestigious fellowships including CSIR-JRF, UGC-JRF, CSIR-SRF, WISE-KIRAN and PDF.

Research Profile



G.B. Pant National Institute of Himalayan Environment (GBP-NIHE)

G.B. Pant National Institute of Himalayan Environment (formerly known as G.B. Pant Institute of Himalayan Environment & Development) was established in 1988-89, during the birth centenary year of Bharat Ratna Pt. Govind Ballabh Pant, as an autonomous Institute of the Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India, which has been identified as a focal agency to advance scientific knowledge, to evolve integrated management strategies, demonstrate their efficacy for conservation of natural resources, and to ensure environmentally sound development in the entire Indian Himalayan Region (IHR). To achieve this, the Institute follows a multidisciplinary and holistic approach to the preservation of fragile mountain ecosystems, indigenous knowledge systems and sustainable use of natural resources. A conscious effort is made to ensure participation of local inhabitants for long-term acceptance and success of various programmes. Training, environmental education and awareness to different stakeholders are essential components of all the R&D programmes of the Institute.



Department of Wildlife Protection (DWP), Govt. of J&K



The Department of Wildlife Protection, Jammu & Kashmir Government, came into existence in the year 1978 to implement the Jammu and Kashmir Wildlife (Protection) Act, 1978 providing protection to the wildlife (flora and fauna) and management of Protected Areas in the state. The rare and endangered species found in J&K include Kashmir stag (hangul), Snow Leopard, Markhor, Musk deer, brown bear and Western tragopan etc. The Department is making all possible efforts for conservation and propagation of these species in their habitat. The DWP is making efforts to come at par with national and international scientific standards as per the recommendations of National Board of Wildlife for management and protection of wildlife.



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



J&K Science, Technology & Innovation Council (J&KST&IC), Govt. of J&K



J&K Science, Technology & Innovation Council (erstwhile J&K Council for Science & Technology) was established during the year 1989 under Department of Science & Technology J&K government, with the objective of promotion and dissemination of science, technology and innovation in the UT of J&K, Science & Technology innovation council also plays role of a nodal Department for organizing and promoting S&T activities across the length and breadth of J&K. The mandate of J&KST&IC includes promotion of R & D and innovation through Universities / R&D labs with special emphasis on emerging areas in S&T, Science Popularization among the student community, encourage students through award of scholarships, confer Young Scientist Awards (YSA) & Young Scientist Fellowships (YSF) to the scientists/ academicians.

Venue

Jammu also known as City of Temples is well connected to major cities of India via road, train & air. To reach the BGSB University one can hire a taxi from Jammu bus stand to reach District Rajouri headquarter (Rajouri main town) that is situated at a distance of 150 Km from Jammu on Jammu-Poonch National Highway (NH-144A). The BGSB University (main campus) is located at a distance of 08 Km from Rajouri main town / New bus stand-Salani.



<https://bgsbu.ac.in/mlambsf2025>



National Conference on
Mountain Landscapes in the Anthropocene:
Managing Biodiversity for Sustainable Future
(MLAMBSF-2025)



Accommodation

- Delegates are requested to bear their transportation and accommodation expenses.
- Participants who require hotel accommodation for their stay should inform us well in time so that we can arrange hotel accommodation accordingly.
- Hotel accommodation charges may range from ₹1000-1500/person/day
- No TA/DA shall be paid to participants.

Contact us

For Abstract related queries

Dr. Arif Tasleem Jan
Convener, MLAMBSF-2025
I/C Head
Department of Botany, BGSB University,
Rajouri (J&K)-185234, India
Email: atasleem@bgsbu.ac.in
Mobile No: +917006716454

About MLAMBSF-2025

Dr. Mohd Hanief
Lead Organizer/Coordinator, MLAMBSF-2025
Assistant Professor
Department of Botany, BGSB University,
Rajouri (J&K)-185234, India
Email: mlambsf2025@gmail.com
Mobile No: +91 7889584665

